Grassy Hair Friend

Decorate a cup with a friendly face, then plant some grass seed and watch it grow "hair"!

Kit contains:

- Plastic cup
- Soil
- Grass seed
- Googly eyes
- Pom pom
- Paper for decorating

You will need: glue, scissors, and something to water your seeds.

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INSTRUCTIONS

This is a good project to do outside. I you do it inside, be sure to cover the floor to protect it from dirt.

(1) Use the googly eyes, pom pom, colored paper and glue to make a face on your cup.

(2) Fill the cup with dirt.

(3) Sprinkle your grass seeds on top of the dirt. Push them down into the dirt so they're just covered. Don't push them down very far.

(4) Put your grassy hair friend in a sunny place and give it water every day. Water very lightly just so the soil is moist – do not overwater. A spray bottle or dripping a wet washcloth works well.

(5) Watch your grass grow! It should start growing within about 5 days.

WHAT'S HAPPENING?

▸ Seeds need three things to grow: soil, water, and sunlight. When seeds have these three things, they will use the nutrients they store inside to start becoming a plant.

▸ Seeds first grow roots, then start to sprout a small plant through the dirt. This process is called **germination**. Once the plants have roots and a sprout, the plant can make food from the soil and sunlight. Plants make nutrients from sunlight with a process called **photosynthesis**.

OTHER THINGS TO TRY

▸ Try measuring your grass every day. How much does it grow each day? How tall can it get?

▸ When your Grassy Hair Friend has lots of hair, you can give it a haircut or a hairdo.

BOOKS & RESOURCES ABOUT SEEDS AND PLANTS

- *The Tiny Seed* by Eric Carle
- *A Seed Grows* by Antoinette Portis
- *If You Plant a Seed* by Kadir Nelson
- *From Seed to Plant* by Gail Gibbons
- *A Seed Is Sleepy* by Diana Hutts Ashton
- *Plant a Little Seed* by Bonnie Christensen
- *Seeds Sprout!* by Mary Dodson Wade
- https://www.wonderopolis.org/wonder/how-do-seeds-sprout
- https://kids.kiddle.co/Seed